SearchMusic Use Case Test Plan

# **Introduction**

## **Document Identifier**

SearchMusicTest Plan  
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## **Scope**

This use case allows users to search for the profiles that music they are looking for. This will return a list of profiles that are associated with the music searched.

## **References**

Based on IEEE Std 829-2008  
See also: SRS document

## **Context**

Graphical user interface, application, Word

Description automatically generated

Diagram

Description automatically generated

# **Details**

## **Case 1**

### Test Case Identifier

TC20-Delete Profile Fails.

### Objective

The system should return an empty list to the user, to indicate that there was no music with the name entered.

### Inputs

Keyword: “88”

### Outcome

The system did not find any music with the name 88. Therefore, it will return an empty list to indicate that there was no music with the name entered.

### Environmental Needs

Hardware: A network connected computer  
Software: Java Runtime Environment, SQL Database Connector.

### Special Procedural Requirements

None

### Inter Case Dependencies

None

## **Case 2**

### Test Case Identifier

TC-21-Search Music Succeeds

### Objective

The system will take in a keyword. This keyword will be matched with the music in the database. More than one account associated with the matched music will be returned to the searching user.

### Inputs

Keyword: “Gerald”

### Outcome

The system found the accounts associated with that music and returned them to the user.

### Environmental Needs

Hardware: A network connected computer

Software: Java Runtime Environment, SQL Database Connector.

### Special Procedural Requirements

None

### Inter Case Dependencies

None